PATENT APPLICATION FEE DETERMINATION RECORD 1081282 Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 2) TYPE [SMALL ENTITY (Column 1) OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR BASIC FEE 385.00 BASIC FEE 770.00 NUMBER FILED NUMBER EXTRA OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN SMALL ENTITY **SMALL ENTITY** OR (Column 2) (Column 3) (Column 1) CLAIMS HIGHEST ADDI-ADDI-PRESENT REMAINING NUMBER TIONAL TIONAL RATE RATE ENDMENT AFTER **PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$18=X\$ 9= OR Independent Minus X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING **PRESENT** TIONAL TIONAL RATE RATE AMENDMENT **PREVIOUSLY AFTER EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus X\$ 9= X\$18=OR Independent Minus X86≃ X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT, FEE ADDIT. FEE BEST AVAILABLE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE LN RATE TIONAL PREVIOUSLY **AFTER EXTRA** AMENDMENT PAID FOR FEE FEE AMENDM. Total Minus X\$ 9= X\$18= OR Minus Independent X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1

Application or Docket Number